1   32   Cortex-M3   ARM

2

                    IEC61000

3   WATCHDDG

4   FLASH

5

6

7                $4 \sim 20$ mA

8   RS485   MODBUS

9

10

PA Pb PC

（为

RS485

–

为

—

iDIN800-01B	
iDIN800-01C	iDIN800-01B RS-485
iDIN800-01D	iDIN800-01B 4~20mA

1

	U+			
	H+			
	P+			
	P+			
	P+			
	Er	ErEH	SV MV	
	Er	ErEL	SV MV	
	E+	ErOP	SV MV	
	ES	ErOP	SV MV	
	E+	ErSH	SV MV	
	ES	ErSH	SV MV	
	Er	ErCO	SV MV	
	Er	ErAd	SV MV	
	Er	ErSF	SV MV	
	Er	ErrP	SV MV	
	Er	ErFE	SV MV	
	Er	ErFS	SV MV	
	Er	ErAn	SV MV	

1   / Esc

2   / Shift

3 /   / Up

   1

4 /   / Down

     1

5   ⏎ / Enter

表5

1		C1	bHCS		C1 1 bHCS
2		C1	9009	9009	
3		FC	080.0	T1 80.0 0.0~200.0	1
4		FS	100.0	T2 100.0 0.0~200.0	2
5		AL	130.0	T3 130.0 0.0~200.0	
6		AH	150.0	T4 150.0 0.0~200.0	1
7		FC	080.0		
8					

1. $T4 > T3 > T2 > T1 + 4$ 4

2.

表6

1		C2	FJCS		C2 2 FJCS
2		C2	9009		

9009

0   0~200

3   Ft   000

			9009		
3		S1	080.0	80.0	
4		S1	100.0	100.0	
5		S1	130.0	130.0	
6		S1	150.0	150.0	
7		S1	240.0	240	
8		S1	239.8	-20~240	
9		S1	149.4	150.0	
10		S1	129.4	130.0	
11		S1	79.9	80	
12					

9 "

1		C5	rdJL		C5　　　　5 rdJL
2		C5	9009	9009	
3		rA	XXX.X	A	
4		rb	XXX.X	B	
5		rC	XXX.X	C	
6					

10

1		C7	UAdJ		C7　　　　7　UAdJ
2		C7	9009	9009	
4		PA	26.2	A	1　*
	a	bA	0.0	A　　　　0	-
	b	bA	*xx.x	A	
	c	PA	*##.#	A	2　x
5		PB	26.2	B	3　　　　　　-20.0 ~
6	B　C				20.0
					4
7					

11

1		C8	InF0		C8　　　　8　InFO
2		EU	0001	MV	
		11	1031	2011　10　31	
3					

```
                    LED

           AD                              DA    3    4-20mA
  3
                        ARM
                     Cortex-M3
  RS485                                           4


  4
```
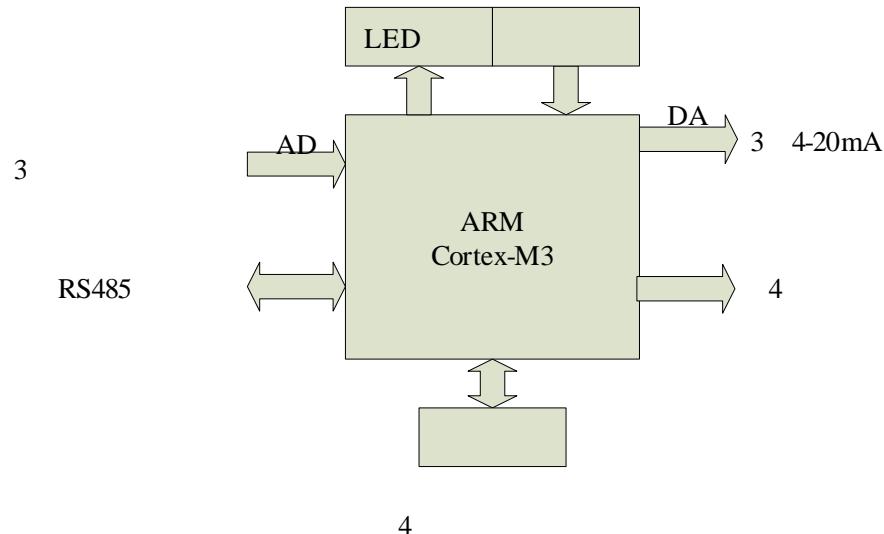
1.   iDIN800-01B   RS-485

2.   Windows

3.   32   1200

4.

          RS485   9   10   RS485

COM   1200
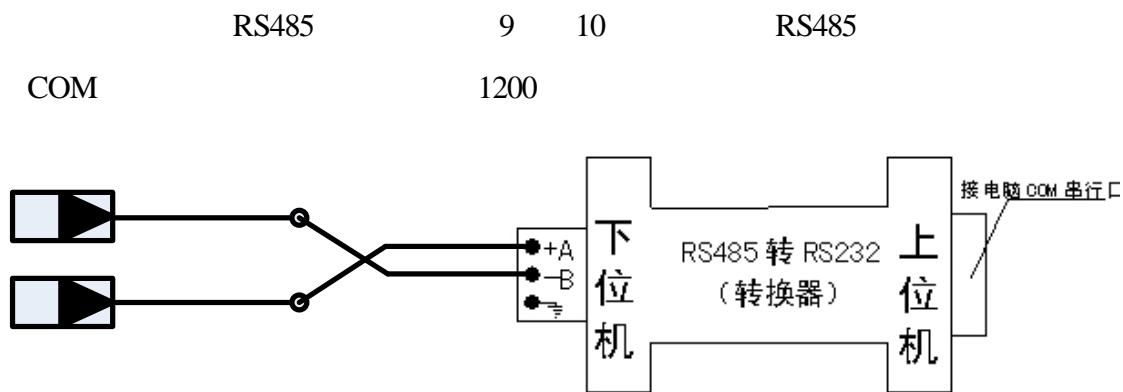
iDIN800-01C

iDIN800-01B

4   20mA   A/D

iDIN800-01D   4   20mA

故障现象	原因分析	处理方法
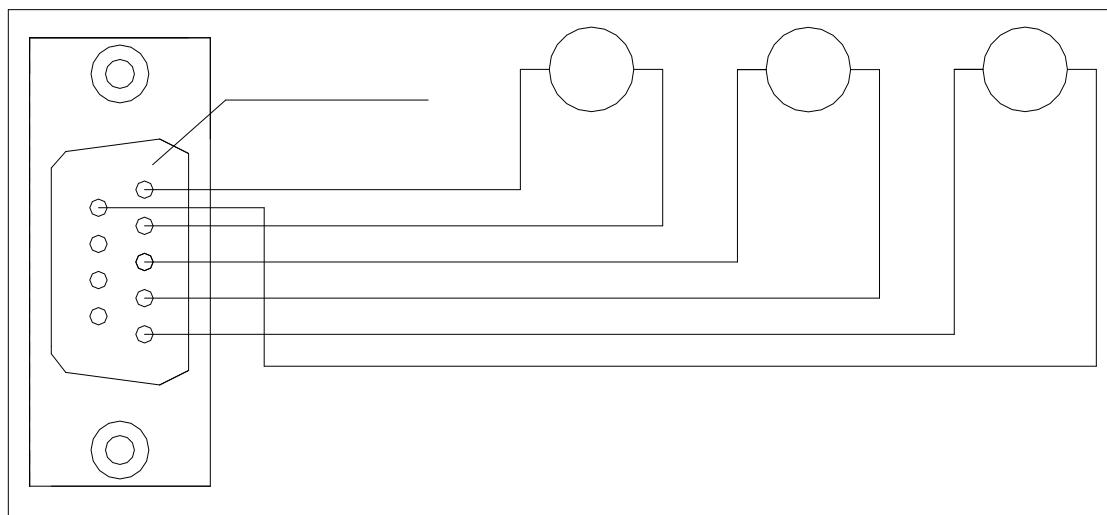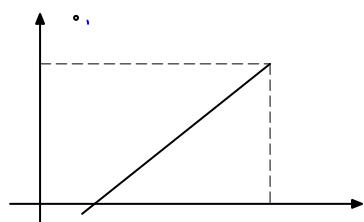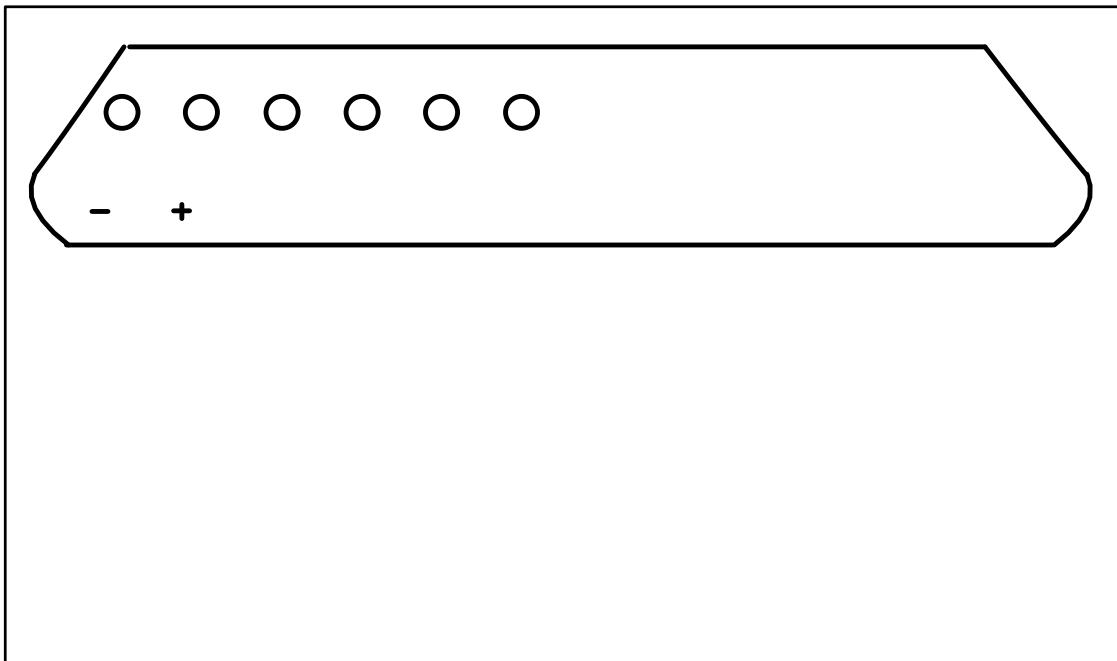
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